

DP-602T00 Implement a Data Warehouse with Microsoft Fabric

Category: AI, Data & Analytics | **Vendor:** Microsoft Technical

Duration: 8.00 hours (1 days) **6.5 CPD Hours** **Rating:** ★ 4.6 (5,878 reviews)

Course Information

Delivery Format:	Instructor Led - Online
Certification:	Microsoft Applied Skills: Implement a Data Warehouse with Microsoft Fabric
Related Exam:	DP-602

Course Overview

Explore the data warehousing process and learn how to load, monitor, and query a warehouse in Microsoft Fabric.

About This Course

Explore the data warehousing process and learn how to load, monitor, and query a warehouse in Microsoft Fabric.

Who Should Attend

You should be familiar with basic data concepts and terminology.

Prerequisites & Entry Requirements

General Prerequisites:

You should be familiar with basic data concepts and terminology.

Learning Outcomes

Upon successful completion of this course, participants will be able to:

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Detailed Course Outline

1 - Introduction to end-to-end analytics using Microsoft Fabric

- Explore end-to-end analytics with Microsoft Fabric
- Explore data teams and Microsoft Fabric
- Enable and use Microsoft Fabric
- Module assessment

2 - Get started with data warehouses in Microsoft Fabric

- Understand data warehouses
- Understand data warehouses in Fabric
- Query and transform data
- Model data in a warehouse
- Secure and monitor a warehouse
- Module assessment

3 - Load data into a Microsoft Fabric data warehouse

- Explore data load strategies
- Use data pipelines to load a warehouse
- Load data using T-SQL
- Load and transform data with Dataflow Gen2
- Module assessment

4 - Query a data warehouse in Microsoft Fabric

- Query data
- Use the SQL query editor
- Explore the visual query editor
- Use client tools to query a warehouse
- Module assessment

5 - Get started with Copilot in Microsoft Fabric for Data Warehouse

- Use Copilot code completion in Microsoft Fabric's Data Warehouse
- Use Copilot chat in Microsoft Fabric's Data Warehouse
- Use Copilot quick actions in Microsoft Fabric's Data Warehouse
- Review best practices using Copilot in Microsoft Fabric's Data Warehouse
- Module assessment

6 - Monitor a Microsoft Fabric data warehouse

- Monitor capacity metrics
- Monitor current activity
- Monitor queries
- Module assessment

7 - Secure a Microsoft Fabric data warehouse

- Explore dynamic data masking
- Implement row-level security
- Implement column-level security
- Configure SQL granular permissions using T-SQL
- Module assessment

, Get started with data warehouses in Microsoft Fabric, Load data into a Microsoft Fabric data warehouse, Query a data warehouse in Microsoft Fabric, Monitor a Microsoft Fabric data warehouse, Secure a Microsoft Fabric data warehouse

Certification Path

Microsoft Applied Skills: Implement a Data Warehouse with Microsoft Fabric

Exam: DP-602

Upcoming Schedule

Available training dates for DP-602T00 Implement a Data Warehouse with Microsoft Fabric:

Start Date	End Date	Location	Delivery	Price
14 Jan 2027	14 Jan 2027	Online	Virtual	€695.00

Frequently Asked Questions

Q: What delivery options are available for DP-602T00 Implement a Data Warehouse with Microsoft Fabric?

We offer multiple delivery formats:

- Live Instructor-Led Classroom Online (Virtual/Live Online)
 - Traditional Instructor-Led Classroom Training (ILT)
 - On-site delivery at your offices anywhere in United Kingdom
 - Private dedicated courses customized for your team
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Q: What certification does this course prepare me for?

The DP-602T00 Implement a Data Warehouse with Microsoft Fabric course helps prepare you for the Microsoft Applied Skills: Implement a Data Warehouse with Microsoft Fabric certification path.

Q: Which exam does this course prepare me for?

This course prepares you for the DP-602 official exam. You can take this exam at any exam center across United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online wherever you are located.

Q: How many CPD hours does this course provide?

The 1-day DP-602T00 Implement a Data Warehouse with Microsoft Fabric course provides up to 6.5 CPD hours of structured learning. CPD certificates can be provided upon request.

Q: What is the duration of the DP-602T00 Implement a Data Warehouse with Microsoft Fabric training?

The training takes place over 1 day(s), with each day lasting approximately 8.00 hours including breaks for lunch and refreshments.

Q: Do you provide corporate training for DP-602T00 Implement a Data Warehouse with Microsoft Fabric?

Yes, we provide corporate training, dedicated training, and closed classes for DP-602T00 Implement a Data Warehouse with Microsoft Fabric. Training can take place anywhere in United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online allowing teams from across United Kingdom or internationally to attend.

Q: What related terms do people search for?

Popular related searches include: DP-602T00: Implement a Data Warehouse with Microsoft Fabric, Microsoft, vILT, DP-602T00

Q: Why choose Nexus Human for DP-602T00 Implement a Data Warehouse with Microsoft Fabric?

Nexus Human is recognized as one of the leading training providers. Our trainers have won multiple awards including:

- Small Firms Best Trainer Award
 - National Training Partner of the Year (Ireland) - Multiple Years
 - Global Top 30 Instructor Awards (2012, 2019, 2021)
 - Tech Excellence Award Nominations
 - Learning Performance Institute (LPI) External Training Provider Sponsor 2024
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Q: Are there any discount codes available?

Yes! Use discount code **PENPAL5** when booking your DP-602T00 Implement a Data Warehouse with Microsoft Fabric training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

Nexus Human

Professional Training & Development

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